



2nd Li-ion Protection替代料

AENEAS

	TI BQ2945xy	RICOH R5437L
Maximum Voltage	30V	26V
Cell Numbers	2, 3 Cells	1 ~ 3 Cells
Overcharge Detection	4.1V ~ 4.45V	4.1V ~ 4.6V
Overcharge Accuracy	±10mV	±20mV
Overcharge Hysteresis	0.3V only	0 ~ 0.5V
Delay Time	4, 6.5 sec	2, 4, 6 sec
“H” level of Output	VDD	4.7V Regulator
Shutdown Function	No	Yes
Test Mode	Yes	Yes
Supply Current 1	Max. 2.0uA (@4.0V)	Max. 2.0uA (@3.9V)
Supply Current 2	Max. 1.25uA (@2.8V)	Max. 0.1uA (@3.1V)
Package	SON-6	DFN1814-6 <i>Land compatible with BQ2945</i>